FilmL.A., Inc.
6255 W Sunset Blvd, 12th Floor
Hollywood, CA 90028
t: (213)977-8600 - f: (213)977-8601
www.filmla.com

Summary Information

Permit No: F00159804-A **Type of Permit:** FILMING **Release Date:** 12/11/2019

Production Company	TOMORROW WONDER ZANDER LLC
Insured Company Name	TOMORROW WONDER ZANDER LLC
Contact Phone No. 1	123456
Contact Phone No. 2	
Fax	
Address	57 MANHASSET AVE MANHASSET, New York 11030
Production Title	FORD F-150 #44015
Type of Production	Commercial - Standard

Producer	Fred Daniel
Director	Parker Hill Andrew Wonder
1st AD	Fred Childress
Production Manager	Tatiana Vallin Joshua Fallon
FilmL.A. Coordinator	Hans Groszkruger
Location Manager	Michael Levy
Primary Phone	Mobile - 310-308-4487
Secondary Phone	
Location Assistant	TBD TBD
Primary Phone	Mobile - 555-555-5555
Secondary Phone	

Fees

Total Permit Fee	$0.00
Number of Locations	1

NOT A PERMIT

FilmL.A., Inc.
6255 W Sunset Blvd, 12th Floor
Hollywood, CA 90028
t: (213)977-8600 - f: (213)977-8601
www.filmla.com

Summary Information — Location

Permit Number F00159804-A
Production Company TOMORROW WONDER ZANDER LLC
Insured Company TOMORROW WONDER ZANDER LLC
Production Title FORD F-150 #44015

Location Manager Michael Levy
Primary Phone Mobile - 310-308-4487
Secondary Phone

Location Address 5726 Soledad Canyon Rd, Unincorporated Los Angeles County, CA, 93510

Location Name POLSA ROSA RANCH

Location Type Ranch

Prep Dates 12/12/2019 - 12/12/2019 03:00 - 07:00 1 day

Film Dates 12/12/2019 - 12/12/2019 07:00 - 22:00 1 day
12/13/2019 - 12/13/2019 07:00 - 22:00 1 day

Open or Closed to the Public Closed

Generic Conditions **THE CONSUMPTION OF ALCOHOLIC BEVERAGES AND THE USE OF DRUGS, INCLUDING MARIJUANA, ON LOCATION BY ANY CAST, CREW, OR INVITED GUESTS IS STRICTLY PROHIBITED.**
Community Survey Obtained
FAA (UAS): Failure to adhere to any applicable limitations of UAS usage will result in immediate shutdown of UAS activity
FAA (UAS): Production company must notify Air Operations for LAPD (213-485-2600) and LAFD (818-756-8635) at least 1/2 hour prior to activity.
FAA (UAS): UAS may not be operated directly over any person, unless authorized by FAA
FAA (UAS): UAS must be operated at an altitude of no more than 400' above ground level
FAA (UAS): UAS operations may not be conducted during night (1/2 hour prior to sunrise, 1/2 hour after sunset).
FAA (UAS): UAS Operator must conform with all FAA Regulations
FAA: Company must notify LASD AERO BUREAU at least 1/2 hour prior to activity, aerosgtnotification@lasd.org 562.421.2701.
FAA: LASD AERO BUREAU has been notified of aerial activity.
Must Maintain 5' Clearance on Sidewalks/Walkways
Must maintain local/emergency access
No cast or crew parking on area streets
No interference with vehicular or pedestrian traffic

Please see attached documents
PermittedDrivingZone.pdf
FordF150 Drone.pdf
POLSA ROSA MAP JUNE 2018.pdf
Regional Planning Notes_Waiver Polsa Rosa 5726 Soledad Canyon Road revised 8.28.2019.pdf
Acton Special Filming Conditions Revised 10-18 docx.pdf

Equipment on Location

Type	Quantity
4000 gal water truck	1
5 or 10 ton trucks	3
Cast/Crew vehicles	50
Cube Trucks	2
Generator	1
Picture vehicles	3
Trailers	2
Vans	2

Personnel on Location

Type	Quantity
Cast	5
Crew	65
LA County FSA assigned	1

Filming Activities Aerial Photography with remote control aircraft. (UAS); Driving shots; All on property; Driving Shots on Dirt Road on property; Drone Shots; Practical Use of Fire Pit; ADDITIONAL PREP 12/13: 0500-0700;

NOT A PERMIT

FilmL.A., Inc.
6255 W Sunset Blvd, 12th Floor
Hollywood, CA 90028
t: (213)977-8600 - f: (213)977-8601
www.filmla.com

Summary Information — Location

Permit Number F00159804-A
Production Company TOMORROW WONDER ZANDER LLC
Insured Company TOMORROW WONDER ZANDER LLC
Production Title FORD F-150 #44015

Location Manager Michael Levy
Primary Phone Mobile - 310-308-4487
Secondary Phone

Special Effects:

Type	No. Times Per Day	No. Takes Per Take
Fire Effects	2 - 5	2 - 5

Description of F/X Scene: Practical Use of Fire Pit

Jurisdiction **Political:** Los Angeles County - Supervisor District 5 | **Police:** Los Angeles County Sheriff | **Fire:** Los Angeles County Fire Department

Thomas Guide **Page:** 4464 **Grid:** G6

Location Notes
FILMING IS PROHIBITED WITHIN THE AREA SHOWN IN RED ON THE ATTACHED MAP
FILMING LIMITED TO 0700HRS - 2200HRS
INTERIOR FILMING AFTER 10PM IS OK WITH SURVEYS. NO EXTERIOR FILMING AFTER 10PM.
PREP AND STRIKE OUTSIDE OF 0700-2200 HOURS IS OKAY WITH SURVEY
NO SPECIAL EFFECTS OR USE OF PROP WEAPONS AFTER 2000HRS
CANNOT USE BOOTLEGGER TO ACCESS PROPERTY
NO GRADING OR GROUND DISTURBANCE WITHIN SIGNIFICANT ECOLOGICAL AREAS
WITH THE USE OF PROP WEAPONS, LOAD SHALL NOT BE GREATER THAN 1/2 LOAD

Coordinator Note LA County Fire Dept #19 3486 80, FSA Assigned, 4000-gallon water truck required

Coordinator Note NO DRIVING OR FILM ACTIVITY PERMITTED WITHIN THE WASH AREA ON THE NORTHEAST SIDE OF ATTACHED MAP.

Coordinator Note Rider A is a no-charge rider containing film activity to normal hours (7a-10p). Crew will arrive early for prep.

Parking

Base Camp
Location Type : Filming Location

Crew Parking
Location Type : Filming Location

NOT A PERMIT

The driving area shall be modified as follows: Area marked in light blue is not permitted as it is within a wash.

White: Permitted
Blue: Not permitted.

The map to the right may be more clear. The white dash line shows the road that can be used. Place a note in the permit:

No driving within the wash.

Oscar A. Gomez
Supervising Regional Planner
Zoning Enforcement North
Los Angeles County Department of Regional Planning
(213) 974-6483
(213) 217-5108(Fax)

NOT A PERMIT

Permit #F00159804-A

UAS QUESTIONNAIRE

FilmL.A. Permit #:

(FOR MORE THAN 2 LOCATIONS, PLEASE LIST ADDITIONAL LOCATIONS, DATES, AND TIMES ON A SEPARATE PIECE OF PAPER)

Film Date: December 13th, 2019

Production Title: FORD #44015

Production Company: Tomorrow

Applicant Name: Helinet Aviation Services, LLC

Location Address: Polsa Rosa Ranch 5726 Soledad Canyon Rd. Acton, CA 93510

Hours of UAS Activity: 7:30am - 4:30pm

Location Address #2:

Hours of UAS Activity:

UAS Company Name: Helinet Aviation Services, LLC

UAS ON LOCATION INFORMATION

ANY RESTRICTED AREAS OR TEMPORARY FLIGHT RESTRICTIONS? ☐ YES ☐ NO

UAS Make & Model: Freefly Alta 8

UAS "N" # or registration #: FA3CRMEC4P

UAS Make & Model: DJI Inspire 2

UAS "N" # or registration #: FA3NC9KRTH

Class of Airspace that activity will occur in: ☐ B ☐ C ☐ D ☐ E ■ G

REMINDER: IF YOU ARE FLYING IN CLASS B, C, D, OR E AIRSPACE, ATC AUTHORIZATION IS REQUIRED FOR ALL UAS ACTIVITY.

UAS OPERATING AUTHORITY:

■ 14 CFR PART 107 ☐ TITLE 49 (STUDENTS ONLY)

PART 107 REQUIREMENTS

Name of Remote Pilot: Michael Ferguson

Certificate #: 3908708

Remote Pilot Phone #: 914-490-8551

Visual Observer: ■ YES ☐ NO

PLEASE PROVIDE THE FOLLOWING:

- Copy of Remote Pilot's Certificate
- Copy of UAS Registration Certificate for each UAS listed above
- Description of Planned Operations
- Current Knowledge Test, if Airman Certificate is more than 2 years old

TITLE 49 REQUIREMENTS (STUDENTS ONLY)

Applies to **students enrolled at an accredited educational institution**, operating under "Hobbyist" rules. **May not be used for any commercial filming.**

Name of Operator:

Operator's Phone #:

Name of School:

PLEASE PROVIDE THE FOLLOWING:

- Copy of UAS Registration
- Detailed description of proposed UAS activities
- Name of community-based organization's safety guidelines under which you will be operating
- Required insurance
- Certification letter from school (on school stationary)

WAIVERS

If you are requesting any of the following activity, please check all that apply and furnish proof of waiver from the FAA upon submission of this document to FilmL.A. **Please note, students may not apply for FAA waivers under Title 49.**

☐ Flight over non-participants (§107.39)
☐ Flight altitude restrictions (§107.51)
☐ Night Flight (§107.29)
☐ Operating from a moving vehicle (§107.25)
☐ Operating multiple small UAS' (§107.35)

FILMLA. USE ONLY

PART 107 CERTIFICATE

- ☐ INSURANCE
- ☐ DOCS ATTACHED TO PERMIT
- ☐ REMOTE PILOT CERTIFICATE
- ☐ UAS REGISTRATION CERTIFICATE(S)
- ☐ WAIVERS
- ☐ DESCRIPTION OF OPS.
- ☐ ATC COORDINATOR NOTE

TITLE 49 REQUIREMENTS

- ☐ UAS REGISTRATION
- ☐ DESC. UAS ACTIVITIES
- ☐ COMMUNITY GUIDELINES
- ☐ INSURANCE
- ☐ SCHOOL LETTER

☐ _____ I ASSERT THAT ALL INFORMATION ON THIS FORM IS ACCURATE.

(APPLICANT)

NOT A PERMIT

I UNITED STATES OF AMERICA XI
DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
IV NAME
MICHAEL CRAIG FERGUSON
V ADDRESS 8 MOCKINGBIRD LN
NEW MILFORD CT 06776-3252
VI NATIONALITY USA
IVa D.O.B. 1 OCT 1967
SEX M HEIGHT 73 WEIGHT 195 HAIR BROWN EYES HAZEL
IX HAS BEEN FOUND TO BE PROPERLY QUALIFIED TO EXERCISE THE PRIVILEGES OF
II REMOTE PILOT
III CERTIFICATE NUMBER 3908708
X DATE OF ISSUE 2 SEP 2016
XIV
VIII ADMINISTRATOR
UAS

MICHAEL CRAIG FERGUSON
3908708
XII RATINGS
REMOTE PILOT
SMALL UNMANNED AIRCRAFT SYSTEM
XIII LIMITATIONS
VII SIGNATURE OF HOLDER
UAS

NO PERMIT

Certificate of Achievement

This is to certify that

Michael Craig Ferguson

has successfully completed the
FAA Safety Team Aviation Learning Center Online Course

Part 107 Small Unmanned Aircraft Systems (Small Uas) Recurrent

Course Number ALC-515

Presented by Online Courses

September 4, 2018

Federal Aviation Administration

Certificate Number 0804257-20180904-00515

Valerie G. Palazzolo

Valerie G Palazzolo, National Manager, FAA Safety Team

PENDING PERMIT

Permit #F00159804-A

Certificate of Achievement

This is to certify that

Michael Craig Ferguson

has successfully completed the
FAA Safety Team Aviation Learning Center Online Course

Part 107 Small Unmanned Aircraft Systems (Small Uas) Recurrent
Course Number ALC-515
Presented by Online Courses
September 4, 2018

Federal Aviation Administration

Certificate Number 0804257-20180904-00515

Valerie G Palazzolo, National Manager, FAA Safety Team

PENDING PERMIT

Cut out the small certificate above and keep with your airman certificate. You should keep the remainder of this sheet in a safe place in case you lose your certificate above.

Your Name	Michael Craig Ferguson
Your faasafety.gov Registered Username	rcmotomike@gmail.com
Course Completed	Part 107 Small Unmanned Aircraft Systems (Small Uas) Recurrent
Course Completion Date	September 4, 2018
Course Completion Certificate Number	0804257-20180904-00515

Permit #F00159804-A

Small UAS Certificate of Registration

Name: Helinet Aviation

Manufacturer: Freefly

Model: Alta 8

Serial Number: 301792

Certificate Number: FA3CRMEC4P

Issued: 07/05/2017 Expires: 07/05/2020

For U.S. citizens, permanent residents, and certain non-citizen U.S. corporations, this document constitutes a Certificate of Registration. For all others, this document represents a recognition of ownership.

For all holders, for all operations other than as a model aircraft under sec. 336 of Pub. L. 112-95, additional safety authority from FAA and economic authority from DOT may be required.

This Small UAS Certificate of Registration is not an authorization to conduct flight operations with an unmanned aircraft. Operations must be conducted in accordance with the applicable FAA requirements. The operator of the aircraft is responsible for knowing and understanding what those requirements are. For more information on flying for non-model purposes, please visit the FAA website at www.faa.gov/uas

Federal Aviation Administration

SN: 301792

NOT A PERMIT

NOT A PERMIT

Small UAS Certificate of Registration

Name: HELINET AVIATION

Manufacturer: DJI

Model: Inspire 2

Serial Number: 09YDFAV0040719

Certificate Number: FA3NC9KRTH

Issued: 11/19/2018 Expires: 11/19/2021

For U.S. citizens, permanent residents, and certain non-citizen U.S. corporations, this document constitutes a Certificate of Registration. For all others, this document represents a recognition of ownership.

For all holders, for all operations other than as a model aircraft under sec. 336 of Pub. L. 112-95, additional safety authority from FAA and economic authority from DOT may be required.

This Small UAS Certificate of Registration is not an authorization to conduct flight operations with an unmanned aircraft. Operations must be conducted in accordance with the applicable FAA requirements. The operator of the aircraft is responsible for knowing and understanding what those requirements are. For more information on flying for non-model purposes, please visit the FAA website at www.faa.gov/uas

Federal Aviation Administration

Permit #F00159804-A

MOTION PICTURE PLAN OF ACTIVITIES

DATE: Dec. 13, 2019 TIME: 7:30am – 4:30pm

WAIVER HOLDER: UAS Part 107

COMPANY: Helinet Aviation Services LLC, 16303 Waterman Drive, Van Nuys, CA 91406

NAME OF PILOT: Michael Ferguson CERTIFICATE # 3908708 Remote Pilot license
CLASS AND DATE OF MEDICAL: NA

LOCATION OF ACTIVITY Polsa Rosa Ranch 5726 Soledad Canyon Rd. Acton, CA 93510

AIRCRAFT MAKE, MODEL, TYPE OF AIRWORTHINESS AND REGISTRATION:
Freefly Alta 8 FA3CRMEC4P & FA3CRMAFYY , DJI Inpire 2 FA3NC9KRTH & DJI Inspire 2 N129CD

GENERAL
OUTLINE: UAS will be filming vehicles driving on the closed property at Polsa Rosa Ranch. The road will be closed to pedestrians and pedestrian vehicles. The UAS will not fly above 400 feet above the ground and will not fly over any persons or vehicles. The UAS will be in line of site of the pilot at all times.

ACCIDENT NOTIFICATION TELEPHONE NUMBER
NTSB WESTERN REGIONAL 253-874-2880
F.A.A. REGIONAL COMMUNICATIONS CENTER: 425-227-2700 24 HRS 425-227-2000

PERSON RESPONSIBLE FOR THE PRODUCTION COMPANY Joshua Fallon – Production Coordinator – (310) 280-6814 joshua.fallon82@gmail.com

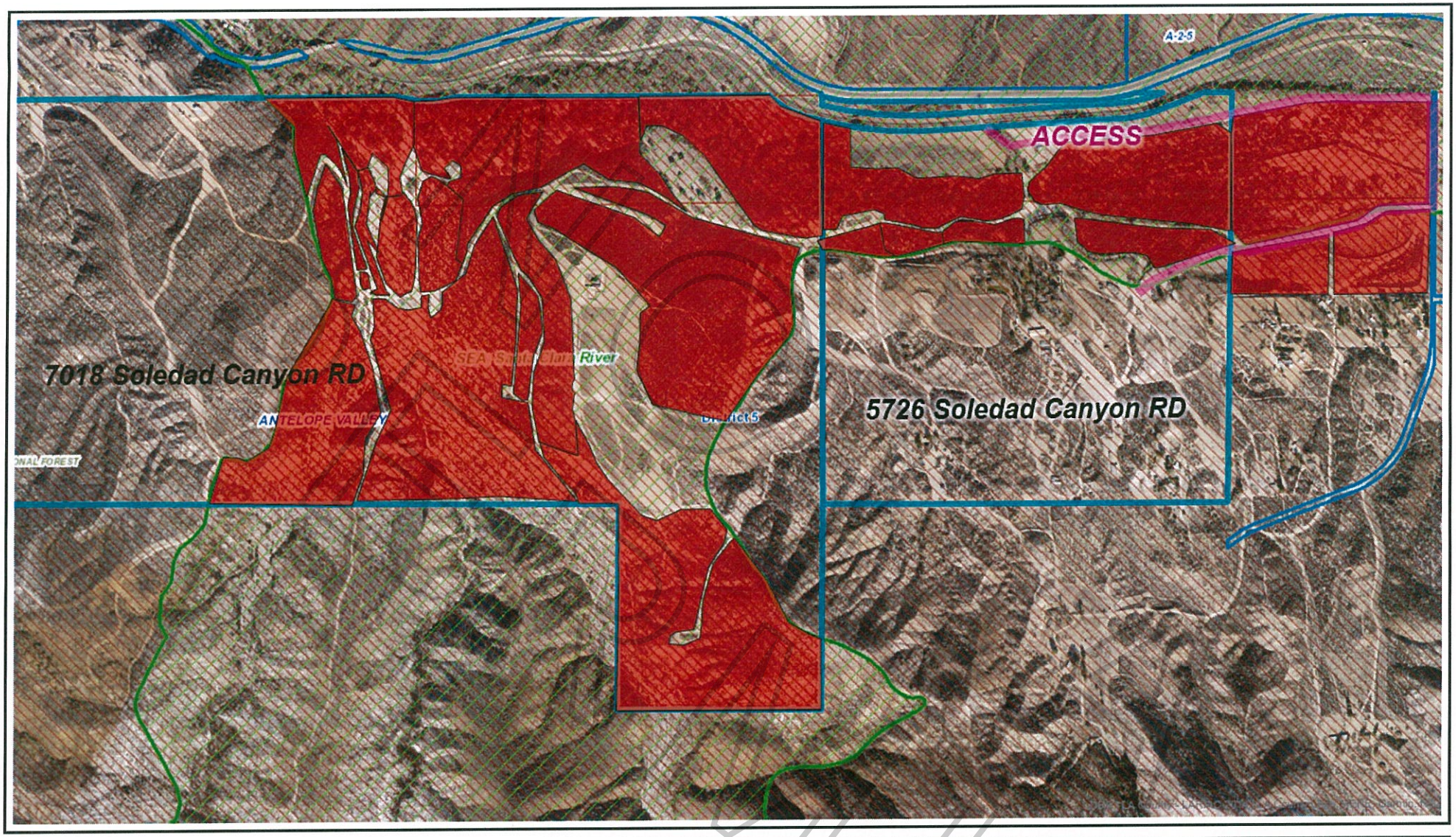
PERMISSION FROM PROPERTY HOLDER: Permission to use the location has been obtained by the production company.

REMARKS:

SIGNATURE:

ACCEPTED BY:

NOT A PERMIT



5726 and 7018 Soledad Canyon Rd.

Film Map and Access

Printed: May 10, 2018

Copyright 2013 - Los Angeles County Department of Regional Planning, GIS Section. Note: This map represents a quick representation of spatial imagery or vector layers using GIS-NET3. The map should be interpreted in accordance with the GIS-NET3 Public disclaimer statement. Printed with permission from the Los Angeles County Dept. of Regional Planning. All rights reserved.

N

0 1,000

Feet

Permit #F00159804-A

5726 Soledad Canyon Road, Acton-Revised 8.28.2019
"Polsa Rosa Ranch"
APN 3209-014-020

RPCE2017004581 – Active – Permanent filming, Caretaker's Residence, Office trailer, Junk & Salvage, Etc.

- **NOTIFY REGIONAL PLANNING**
- Must submit Overhead Map depicting exact location of filming
- Must comply with Waiver
- Filming is prohibited within the area shown in red on the attached map.
- Outdoor filming limited to 7 am to 10 pm
- No special effects/use of prop weapons after 8 pm
- Cannot use Bootlegger to access property
- No grading or ground disturbance within Significant Ecological Areas
- With the use of prop weapons load shall not be greater than ½ load
- Night filming:
  - All outdoor lighting utilized during filming shall be designed to minimize offsite illumination
  - 61 or more nights of consecutive night filming requires compliance with the Rural Outdoor Lighting District
  - Night filming during 121 or more nights within a twelve-month period requires compliance with the Rural Outdoor Lighting District

East of/Adjacent 5726 Soledad Canyon
"POLSA ROSA RANCH"
APN 3209-014-019

- **NO FILM APPROVALS, NO EXCEPTIONS;**
- **NOTIFY REGIONAL PLANNING if unpermitted filming occurs**

1 parcel east of 5726 Soledad Canyon
"POLSA ROSA RANCH"
APN 3209-014-018
LAST UPDATED: 8/28/2019 6

- **NO FILM APPROVALS, NO EXCEPTIONS;**
- **NOTIFY REGIONAL if unpermitted filming occurs**

NOT A PERMIT

Acton Special Filming Conditions
Monday, November 5, 2018

1. As a general rule, no permits should be issued to any locations with open code enforcement actions. If there is an open code enforcement action on a property, a permit shall not be issued for filming at that location. However, not all code violations warrant a prohibition on filming. Each is examined on a case by case basis by the Department of Regional Planning or respective Department. Code violations may range from Zoning, Building, Fire and Health code violations. The following departments have the authority to issue Notice of Violations (NOV): (1) Regional Planning (Zoning); (2) Public Works (Building); (3) Fire (Health and Safety); Public Health (Health) For example, a property with a minor plumbing violation does not warrant such an action as prohibiting a permit. Also, those properties with a NOV but are in the process of fixing the problem should not be prohibited.

2. FilmL.A. will evaluate all requests for permits in this area using the following criteria: Frequency of filming per block near the requested location and parking areas – Duration and frequency of recent filming – Proximity of concurrent filming activities – Historical use – Recent problems or complaints – violations of County Code – Number of filming days requested – Company size – Proposed activities (effects, excessive noise, cranes, night filming, number of days with use of outdoor lights, etc.) – any other criteria that may be relevant to the specific situation. *A FilmLA monitor may be required on a shoot for highly sensitive areas where there have been consistent documented community concerns. The need for a Film Monitor will be evaluated on case by case basis.* **No Permits will be allowed without the above review**.

3. Production companies shall place bi-directional signage for full closures on the affected roads at least 48 hours in advance. Permission from the property owner(s) must be obtained before any signage is placed on private roads.

4. Affected residents must be notified at least two (2) days in advance of the first day of (standard) filming or the first day of any substantial set preparation. Permit requests must be submitted to FilmL.A. at least three (3) full business days in advance. **Notice over an expanded area may be required for special effects or other extraordinary film activities in areas where horses or other livestock are located or when the filming location is in a canyon per County direction**. Additional noticing will continue at local area community centers, libraries, and market centers as well via the Acton Film Notice email list[1].

5. Production companies will be encouraged to not to exceed a ½ load for all Film Shoots. ¾ and full load may be allowed in circumstances such as where a ½ load impedes the functioning of a required weapon and/or the location is in a secluded area with few residences. Expanded notification within at least a ½ mile of shoot

[1] Acton Town Council Film Committee agrees to advertise a public notice in area newspapers requesting residents provide emails to FilmLA for inclusion in the Acton Film notice email list.

NOT A PERMIT

location will occur for special effects such as gunfire. For such activity to occur outside the standard hours of filming, surveys of affected properties will be done with the same radius and assessed before the County will grant permissions.

6. Within all of the County's Unincorporated Areas, filming activity, including set up and breakdown, occurs within a 7am – 10pm timeframe. However, all requested film activities proposed to occur after 10pm or before 7am are assessed based on surveys collected from directly impacted properties. Gunfire, Lighting, Explosions after 10pm will be scrutinized and encouraged to occur during the 7am - 10pm timeframe. If filming outside standard hours is needed and justified, that request may be granted taking in to consideration the results of community surveys conducted with the same radius stated on Condition #4.

7. Removal by production companies of all directional and notification signs shall be done within 24 hours after shoot.

   All production must return said locations such as roads to the condition that they found them in. FilmLA will reinforce this requirement as needed and follow up with Production if it is not adhered to. LA County does not have jurisdiction over privately owned roads. The film permit will let the production company know that it is responsible for attaining approvals from owners are needed to use the private roads or easements

8. For use of Drones[2], the Federal Aviation Administration (FAA) is the entity that regulates the flight of drones and preempts the County's ability to regulate flight of unmanned aircraft. FilmLA always requires production companies to meet FAA requirements for use of drones in order to process permits. If drones are requested as part of the permit, the permit will include language requiring the production to minimize impact to equestrian/livestock areas.

9. Lighting[3] of sets for Film shoots should stay focused within the area of the shoot and must avoid impacting neighboring properties. Any requests for lighting use outside of the 7am – 10pm timeframe will require surveys from affected area residents before approval is given by the County.

10. Road closures[4] are prohibited from 4:30 am to 6:30 am Monday - Friday to facilitate morning peak traffic for the Soledad Canyon Road/Crown Valley Road corridor.

[2] The County is currently reviewing the extent that it may regulate drones within its jurisdiction. If drones are requested as part of the permit, FilmLA will note it on the Permit to lessen impact to equestrian areas
[3]LA County Dark Skies Ordinance does not apply to temporary lighting. Per LA County Code, temporary outdoor lighting is defined as lighting that does not exceed 60 consecutive days or more than 120 days per year.
[4] DPW completed its traffic study as of October 2018 and has determined traffic data for the Soledad Canyon/Crown Valley corridor. The volume data clearly shows a traffic peak period from 4:30am to 6:30am in the morning. This is consistent for multiple locations along the corridor.

NOT A PERMIT

Afternoon Hours[5] closures are not prohibited but do require a traffic control plan as the traffic volume during the peak period from 4:30 pm to 6:30 pm is about one third the volume in the morning. All requests to restrict the hours of a road closures in the afternoon will be evaluated by DPW on a case by case basis.

11. Cast and crew shall be informed of the provisions of the Filmmaker's Code of Professional Responsibility.

12. To determine whether a road is privately owned or County Owned, please use http://dpw.lacounty.gov/gmed/lacroads/Find.aspx DPW does not maintain private roads or public roads which have not accepted into the road system.

13. FilmLA, with the approval of the County, can deny the permit if they receive information that the notifications were not timely enough to address the concerns of the horse or livestock properties. Depending on the type of filming that is proposed could require a longer notice period up to the five (5) days if explosions or other special filming are planned. Relocation of horse or other livestock, if needed, is at productions expense. Surveys will be done with these property owners to assess negative impacts and those responses are considered and shared with the Permit Authority (DPW) in the approval process. Only the County has the authority to approve a permit.

14. Large trucks and production vehicles are prohibited from unpaved streets/roads. Smaller trucks ("stake beds" and vans) must be used for equipment and personnel movement. Speed limits must be obeyed where posted or 10 mph where not posted. Displacement of dust must be minimized.

NOT A PERMIT

[5] Traffic volume on Crown Valley is very low and there is minimal traffic impact when Soledad Canyon is closed. Overall, the traffic volume on Soledad Cyn is relatively low (2,600 ADT) when compared to Sierra Hwy at Santiago (6,400 ADT).